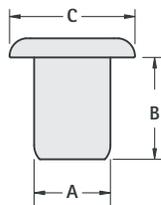


WIDE ROLL EYELETS



A choice of the most popular sizes in use for PC board and electronic assembly applications.



MATERIAL: Brass, Bright Electro Tin, MIL-T-10727. Other platings can be furnished.

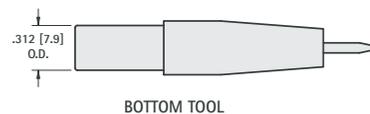
CAT. NO.	A OUTSIDE DIAMETER BARREL	B LENGTH UNDER FLANGE	C FLANGE DIAMETER	MTG. HOLE SIZE	STAKING TOOL CAT. NO.
22		.062 (1.57)			
23		.093 (2.36)			
24	.059 (1.49) O.D.	.125 (3.18)	.105 (2.7)	.062 (1.57) USE DRILL #51	3075
25	.045 (1.14) I.D.	.156 (3.96)			
26		.187 (4.75)			
27		.219 (5.56)			
33		.093 (2.36)			
34	.089 (2.26) O.D.	.125 (3.18)	.150 (3.8)	.093 (2.36) USE DRILL #42	3076
35	.070 (1.78) I.D.	.156 (3.96)			
36		.187 (4.75)			
37		.219 (5.56)			
43		.093 (2.36)			
44		.125 (3.18)			
45	.121 (3.07) O.D.	.156 (3.96)	.200 (5.1)	.125 (3.18) USE DRILL #30	3077
46	.102 (2.59) I.D.	.187 (4.75)			
47		.219 (5.56)			
48		.250 (6.35)			
14		.125 (3.18)			
15	.152 (3.86) O.D.	.156 (3.96)	.245 (6.2)	.156 (3.96) USE DRILL 5/32"	3079
16	.132 (3.35) I.D.	.187 (4.75)			
17		.219 (5.56)			

STAKING TOOLS

Set consisting of top and bottom tool. Made from Tool Steel and highly polished.



TOP TOOL

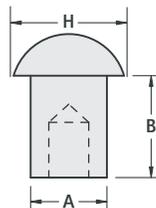


BOTTOM TOOL

SEMI-TUBULAR RIVETS



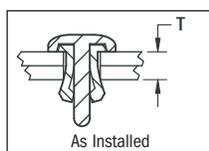
These standardized brass rivets typify the scope and variety of popular rivets that will provide faster and stronger assemblies at lower cost. We suggest you rivet and test a sample before purchasing large quantities for your application.



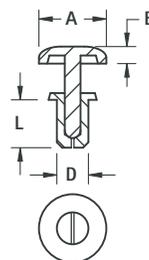
MATERIAL: Brass, Nickel Plate

CAT. NO.	B LENGTH UNDER HEAD	A SHANK DIAMETER	H HEAD DIAMETER	MTG. HOLE SIZE
3381	.125 (3.2)	.060 (1.55)	.109 (2.8)	.067 (1.70) Dia. USE DRILL #51
3382	.156 (3.9)			
3383	.187 (4.8)			
3384	.156 (3.9)	.087 (2.21)	.147 (3.7)	.093 (2.36) Dia. USE DRILL #42
3385	.187 (4.8)			
3386	.218 (5.5)			
3387	.250 (6.4)			
3388	.156 (3.9)			
3389	.187 (4.8)	.120 (3.06)	.218 (5.5)	.128 (3.25) Dia. USE DRILL #30
3390	.218 (5.5)			
3391	.250 (6.4)			

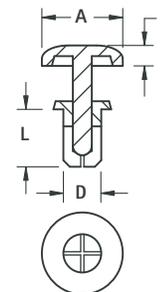
SNAP RIVETS



DWG. 1



DWG. 2



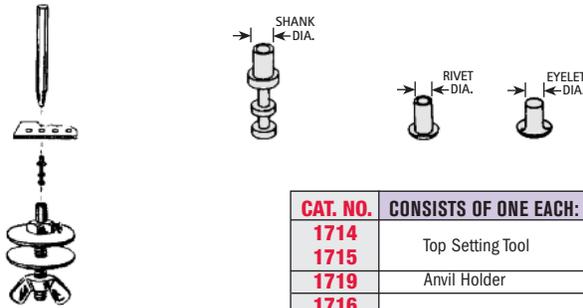
Attach panels and mounting hardware without any tooling. Leaves a clean cosmetic look once installed. Can be installed without access to underside. Removable so assembly can be easily repaired or upgraded.

CAT. NO.	DWG.	T PANEL THICKNESS	L RIVET LENGTH	D RIVET DIAMETER	A HEAD DIAMETER	B HEAD HEIGHT	MTG. HOLE SIZE
3440	1	.051/.079 (1.3/2.0)	.130 (3.3)	.076 (1.9)	.165 (4.2)	.047 (1.2)	.083/.087 (2.1/2.2)
3441	1	.083/.110 (2.1/2.8)	.160 (4.0)				
3442	1	.114/.142 (2.9/3.6)	.190 (4.8)				
3443	2	.118/.157 (3.0/4.0)	.220 (5.6)	.138 (3.5)	.252 (6.4)	.063 (1.6)	.142/.146 (3.6/3.7)
3444	2	.146/.181 (3.7/4.6)	.240 (6.1)				
3445	2	.177/.217 (4.5/5.5)	.280 (7.1)				
3446	2	.217/.256 (5.5/6.5)	.310 (7.9)				
3447	2	.177/.217 (4.5/5.5)	.280 (7.1)				
3448	2	.217/.256 (5.5/6.5)	.310 (7.9)	.158 (4.0)	.315 (8.0)	.071 (1.8)	.161/.165 (4.1/4.2)
3449	2	.256/.295 (6.5/7.5)	.350 (9.0)				
3450	2	.295/.335 (7.5/8.5)	.390 (10.0)				

MATERIAL: Nylon 6/6, UL Rated 94V-2, Black

"BASIC" STAKING KIT

This kit provides the basic components needed to stake a majority of our most popular sizes of eyelets, rivets and terminals. The unskilled operator can produce professional looking assemblies quickly and with minimal training.

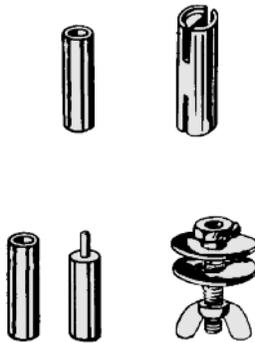
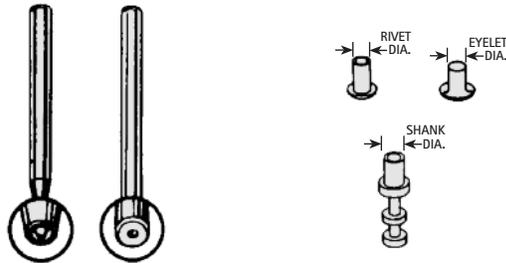


CAT. NO. 1721 COMPLETE KIT

CAT. NO.	CONSISTS OF ONE EACH:
1714	Top Setting Tool
1715	Anvil Holder
1719	Bottom Anvil

"MASTER" STAKING KIT

This kit provides all of the components needed to stake most terminals, standoffs, eyelets or rivets. This kit also includes sprung receding pins so that eyelets can be prealigned for easy assembly of components. Kit supplied in convenient plastic case for ease of use.



CAT. NO. 1713 COMPLETE KIT

CAT. NO.	CONSISTS OF ONE EACH:
1714	Top Swaging Tool
1715	
1304	
1305	
1306	
1307	
1324	Anvil Holder
1719	
1325	Anvil for 6-32 Standoffs
1326	Anvil for Turret Terminals
1716	
1717	
1722	
1726	Anvil for Fork Turret Terminals
1315	Receding Pin - .045 (1.15) Dia.
1316	Receding Pin - .069 (1.75) Dia.
1321	Return Spring for Receding Pins

"IMPACT" STAKING KIT

All that is required to stake almost all swage components. Just press down and it stakes. Tools provided allow bench top staking with out setting up arbor or drill press. Staking tool can be adjusted

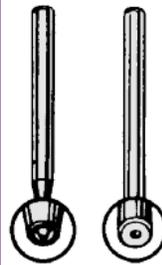


CAT. NO. 1707 COMPLETE KIT

INDIVIDUAL TOOLS

TOP SETTING TOOLS (Swager)

1/4" Diameter Tools



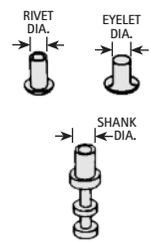
For Single End Terminals, Eyelets or Rivets

CAT. NO.	FOR SHANK DIA.
1714	.062 (1.57) to .098 (2.49)
1715	.110 (2.8) to .125 (3.2)
1328	.130 (3.3) to .140 (3.6)
1324	.180 (4.5) to .190 (4.8)

For Double End (Feed-Thru)

Hole in tool fits over Pin head and securely stakes the rivet part of terminal.

CAT. NO.	FOR PIN ON RIVET END
1304	.051 (1.30) Hole Dia.
1305	.063 (1.60) Hole Dia.
1306	.073 (1.85) Hole Dia.
1307	.086 (1.49) Hole Dia.
1324	.098 (2.49) Hole Dia.

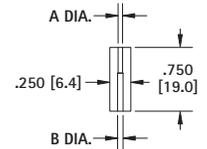


BOTTOM ANVILS

For Single End Terminals or Double End Terminals

Anvils have different size holes in each end therefore will accept 2 sizes of Pins of either Single or Double end Turret type Terminals.

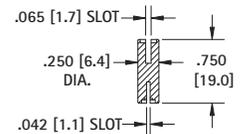
CAT. NO.	A DIA.	B DIA.
1722	.053 (1.35)	.065 (1.65)
1716	.070 (1.78)	.100 (2.54)
1717	.128 (3.25)	.152 (3.86)



ANVILS FOR FORK TERMINALS

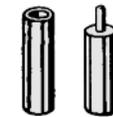


Accepts Diameter of 3/32 to 5/32 at one end and diameter of 3/16 other end .040 (1.0) slot one end and .060 (1.52) slot at other end.



CAT. NO. 1726

ANVILS FOR SWAGE SPACERS



CAT. NO.	BUSHING SIZE
1326	Holds Bushing with 5/32" O.D.
1325	For Bushing with 6-32" Thread
1309	For Bushing with 4-40 Thread

TOOL HOLDERS



CAT. NO. 1719

Tool holders will hold all .250 (6.4) diameter anvils. May be used with receding pin and return spring to hold eyelets in place during the staking process.

to provide heavy to light blows. Receding sprung pins can be assembled into anvil to locate eyelets for easy assembly of components. Kit supplied in convenient plastic case for ease of use.

CAT. NO.	CONSISTS OF ONE EACH:
TOOLS	
1302	Impact Handle
1300	Anvil Tool Holder Base
SWAGING TOOLS	
1312	.040 (1.02) to .072 (1.83)
1313	.078 (1.98) to .093 (2.36)
SWAGING TOOLS FOR DOUBLE ENDED TURRET	
1310	.053 (1.35) Diameter Hole
1311	.062 (1.57) Diameter Hole
ANVIL COMPONENTS	
1716	Anvil for Turret Terminals
1717	
1722	
1726	Anvil for Fork Turret Terminals
1315	Receding Pin - .045 (1.15) Dia.
1316	Receding Pin - .069 (1.75) Dia.
1321	Return Spring for Receding Pins